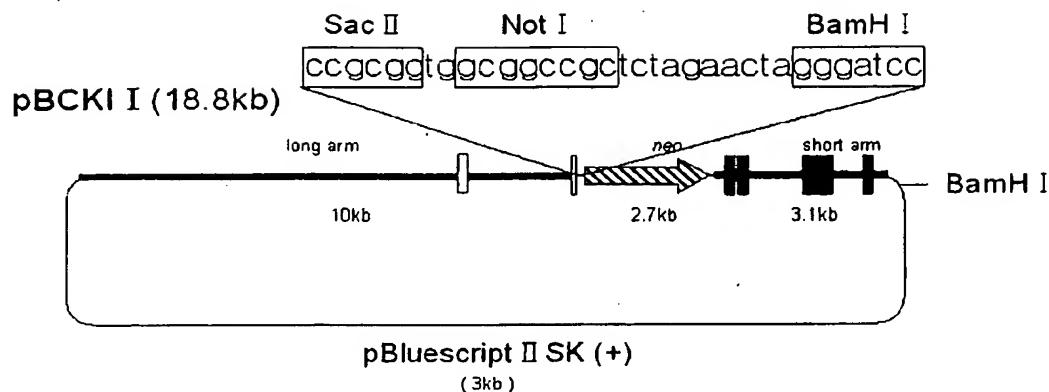
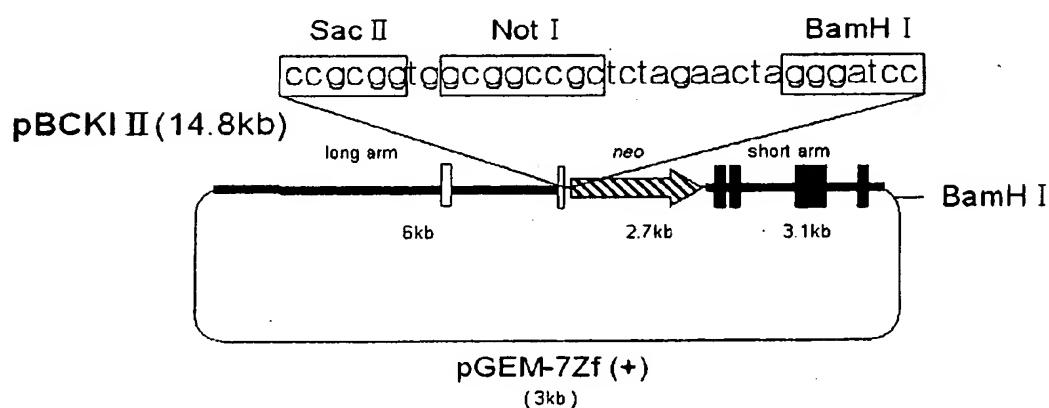


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Fig. 1**Fig. 2**

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Fig. 3

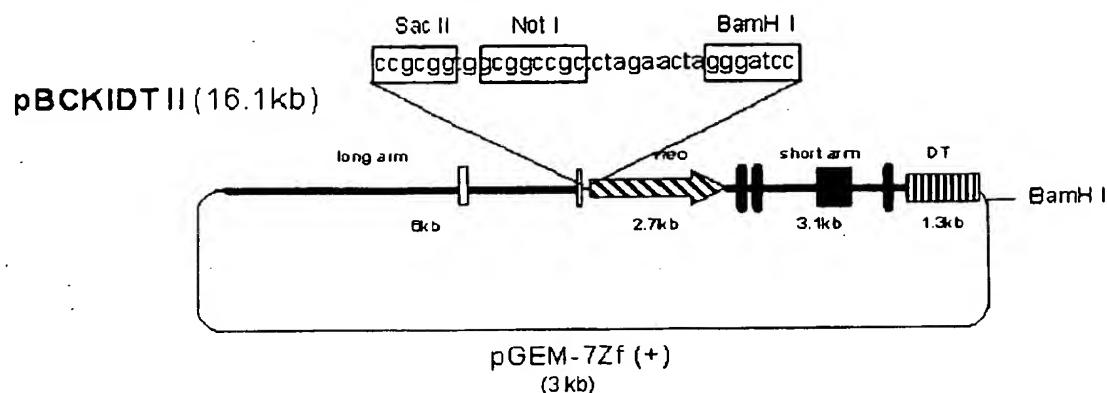
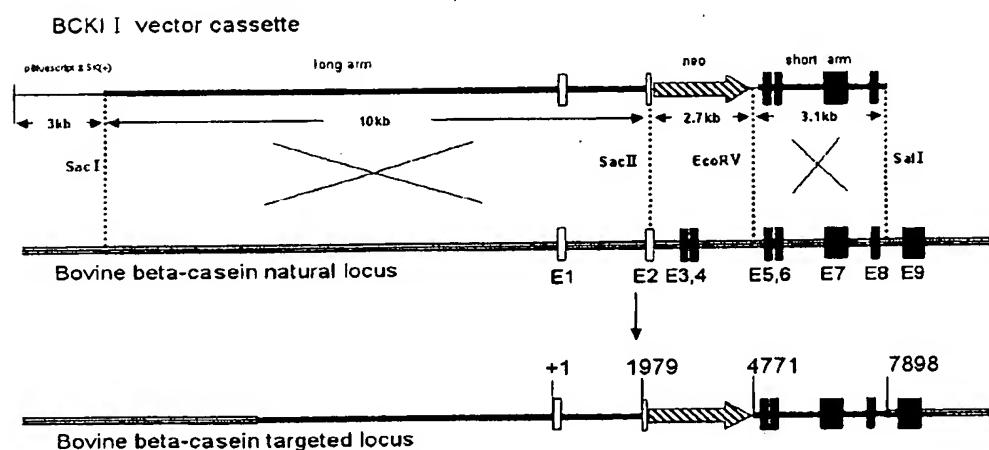


Fig. 4



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Fig. 5

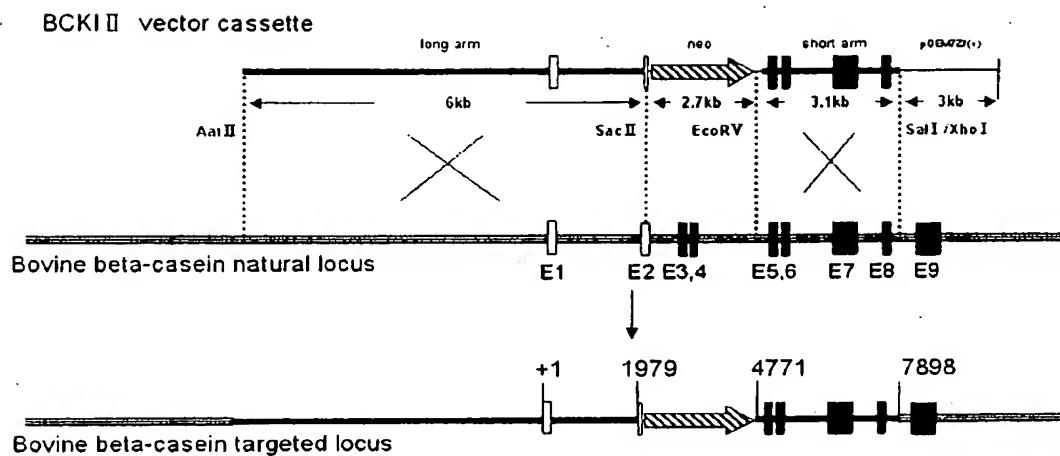
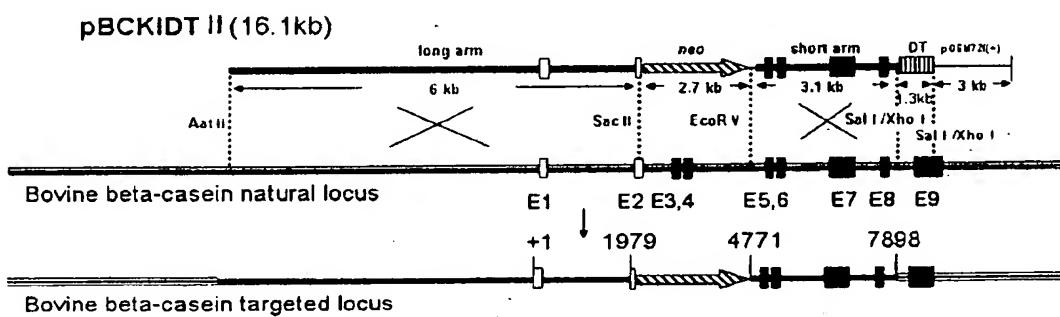
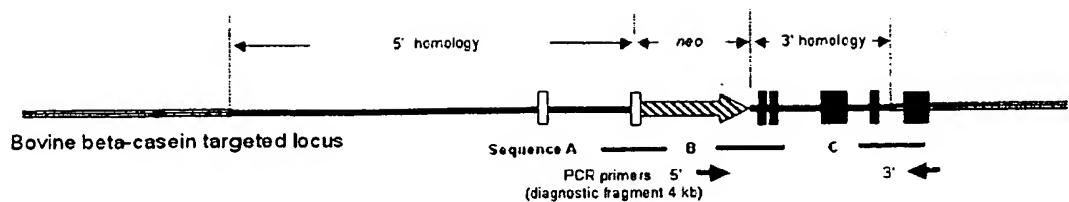


Fig. 6



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Fig. 7



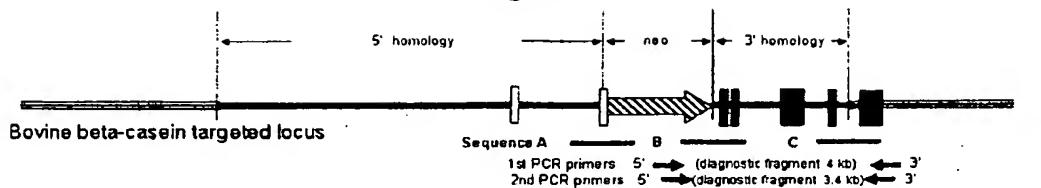
Sequence A

Sequence B

Sequence C

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Fig. 8



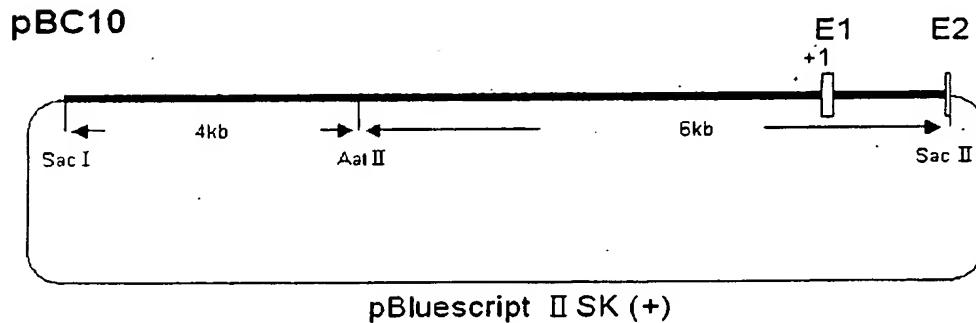
Sequence A

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Sequence B

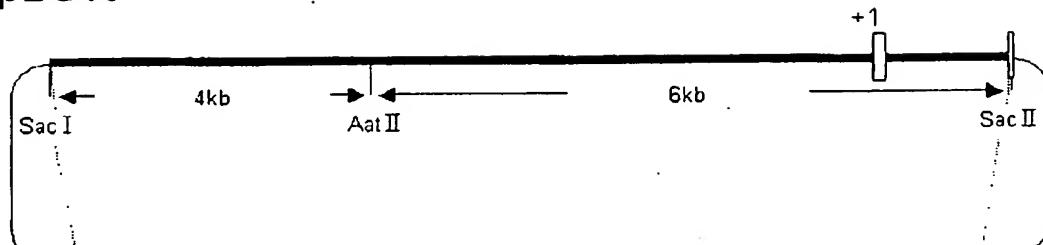
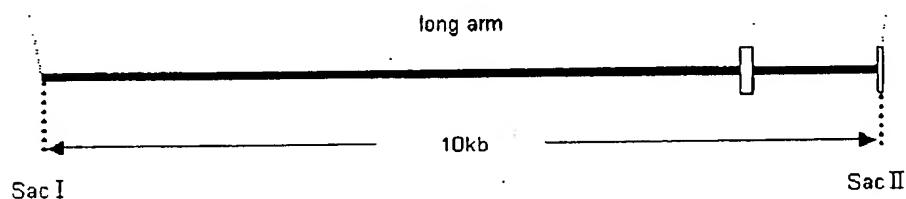
Sequence C

Fig. 9



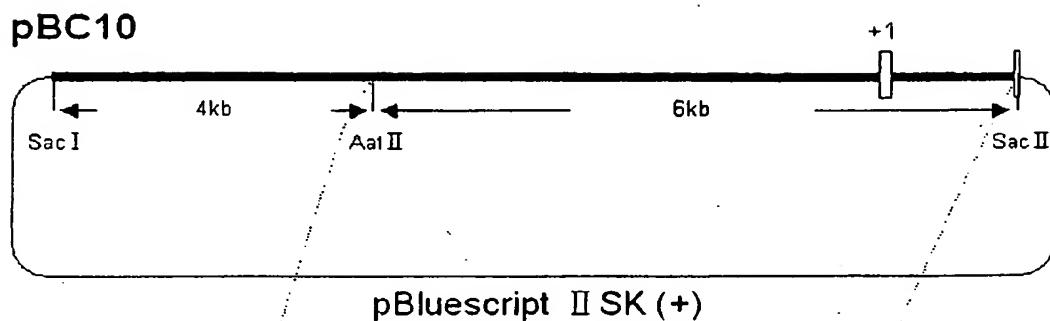
enzymes which do not cut the beta-casein gene locus in BC10 vector
Sma I, BamH I, Sal I, Spe I, Cla I

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Fig. 10**pBC10****pBluescript II SK (+)**

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Fig. 11



pBluescript II SK (+)

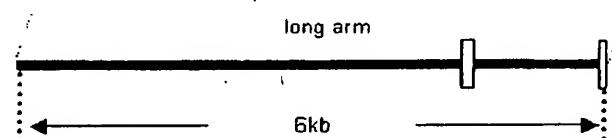
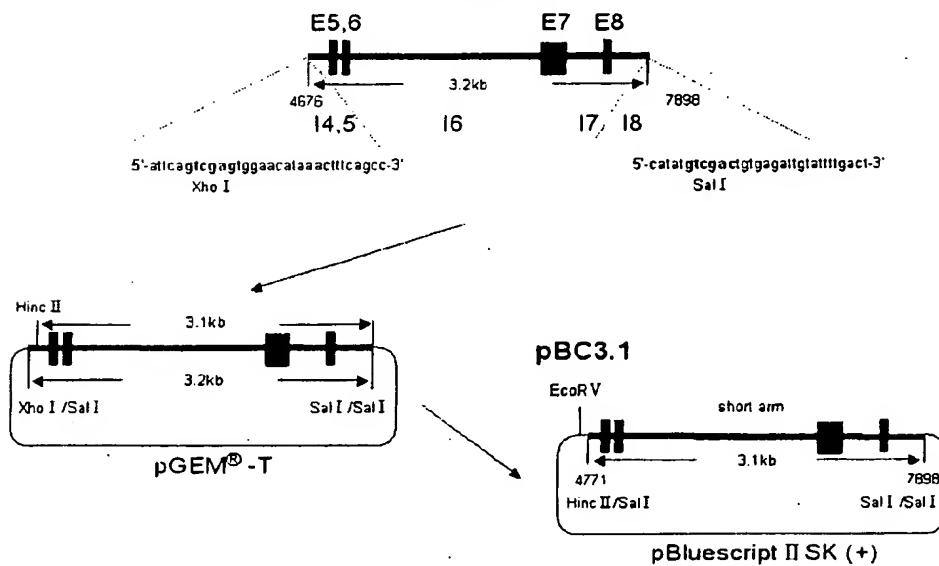
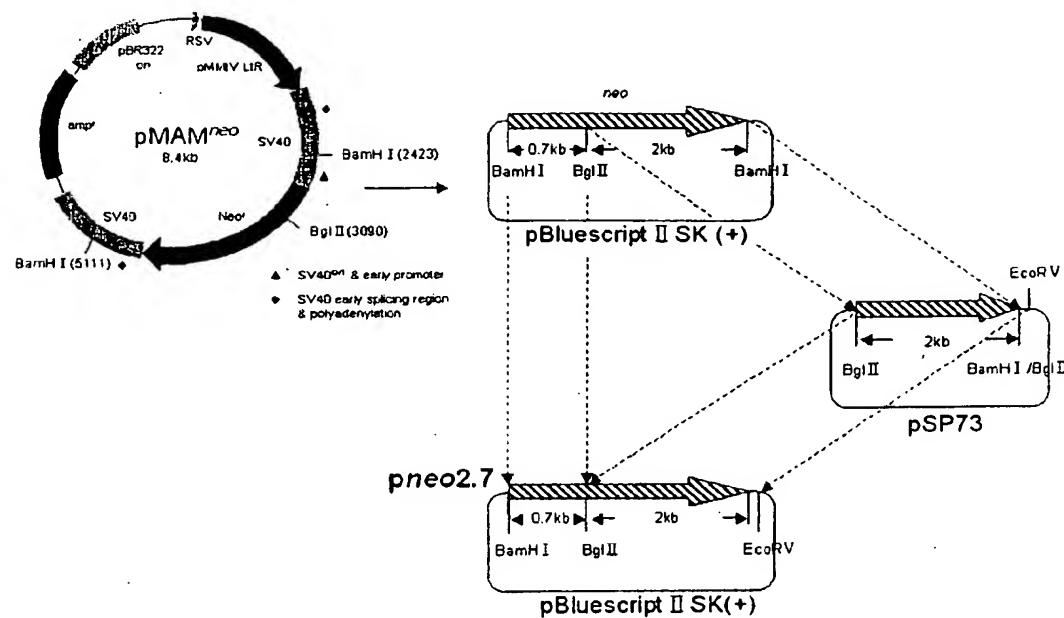


Fig. 12



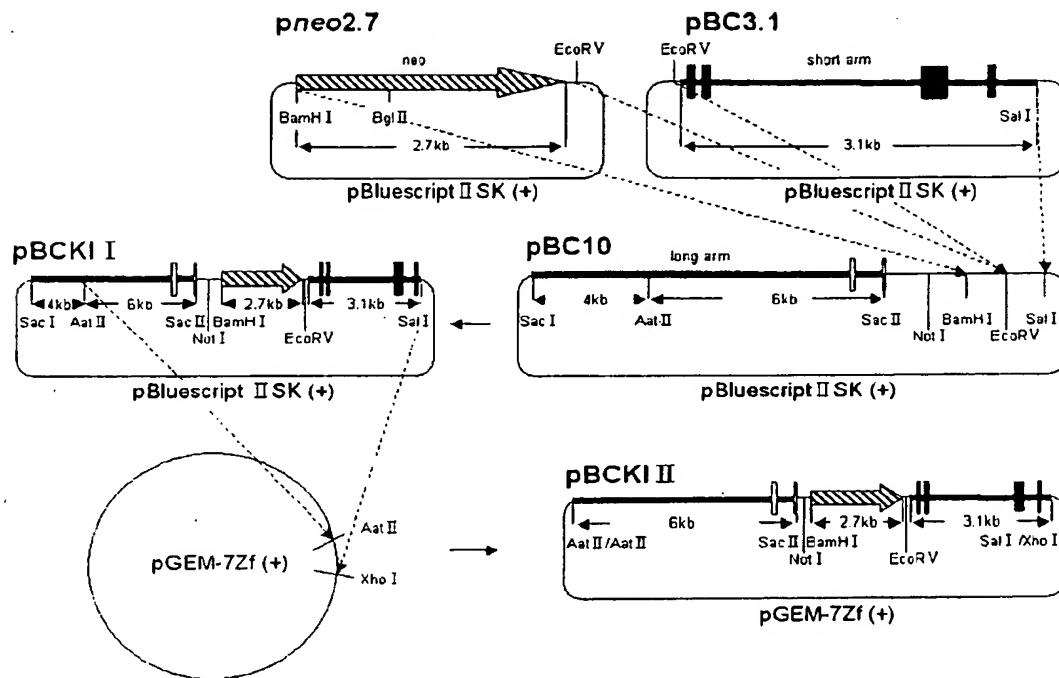
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Fig. 13



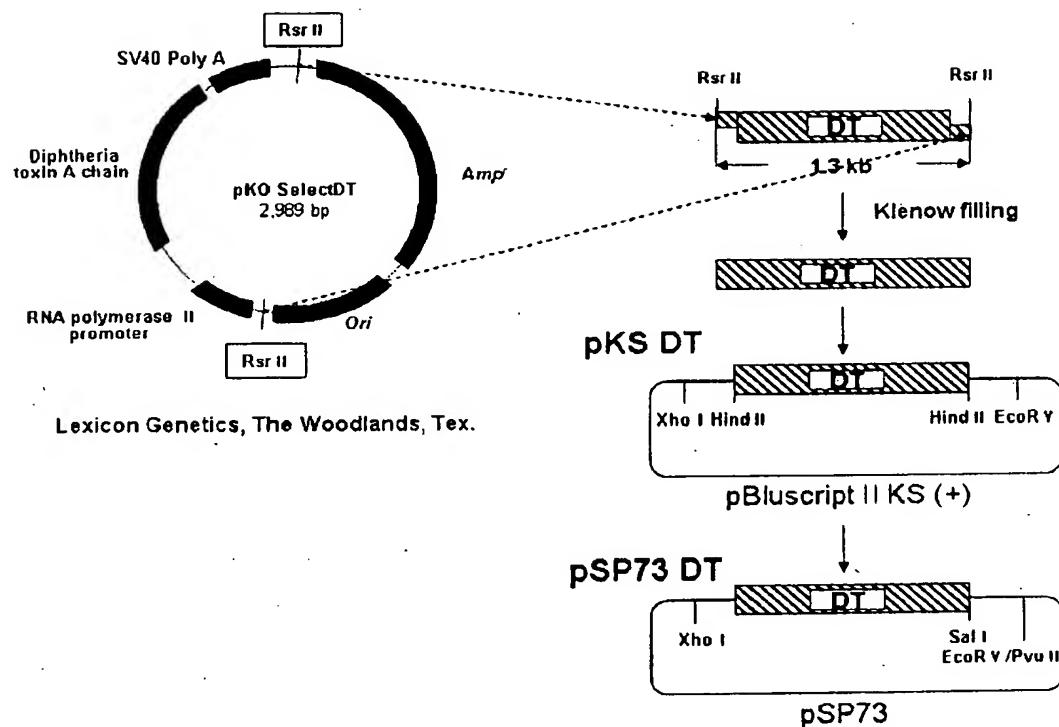
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Fig. 14



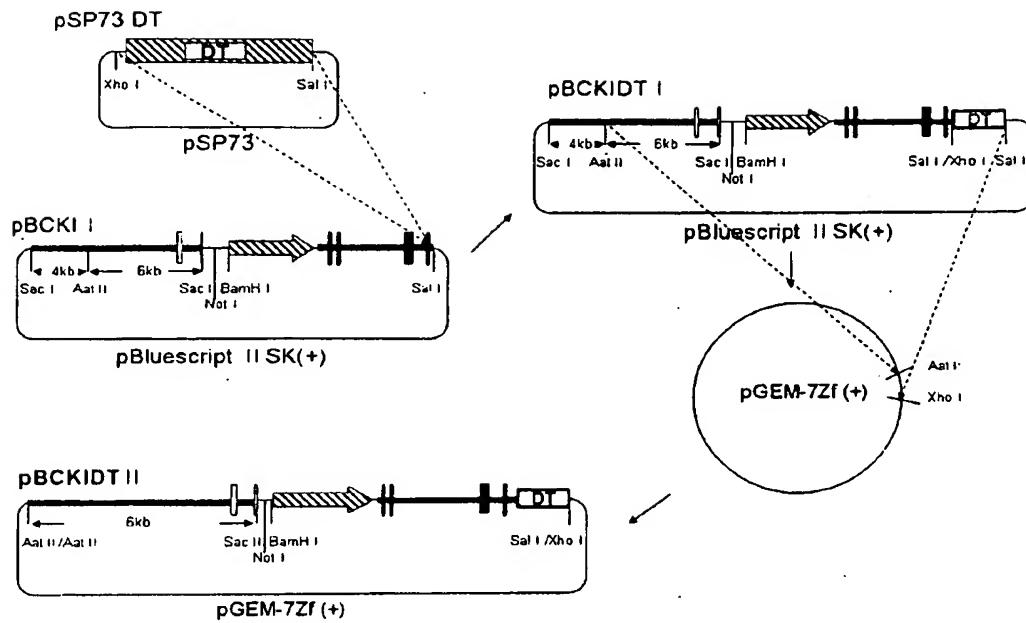
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Fig. 15

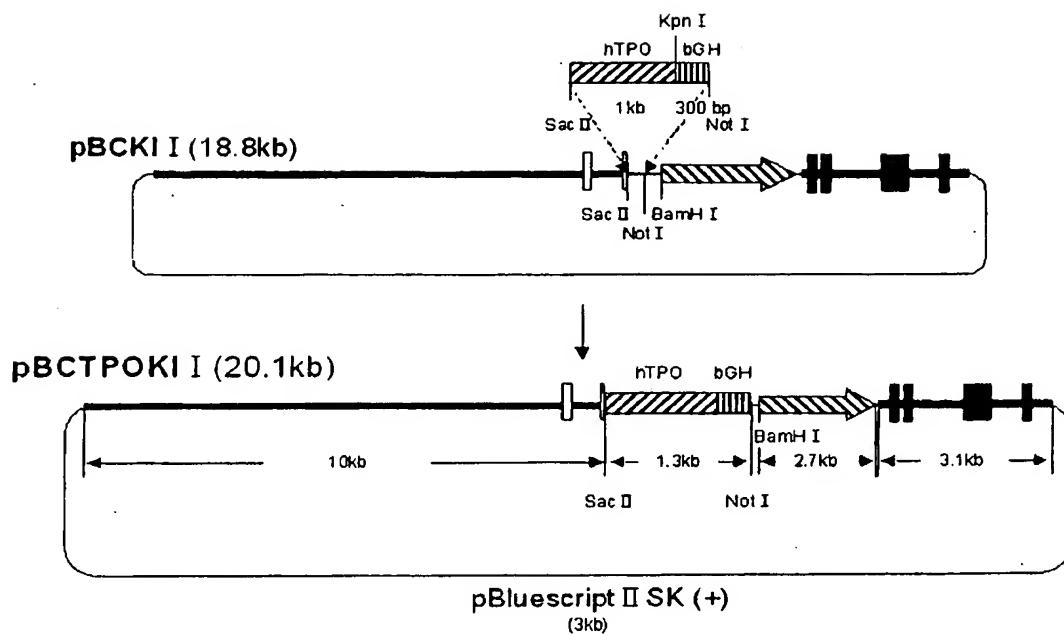


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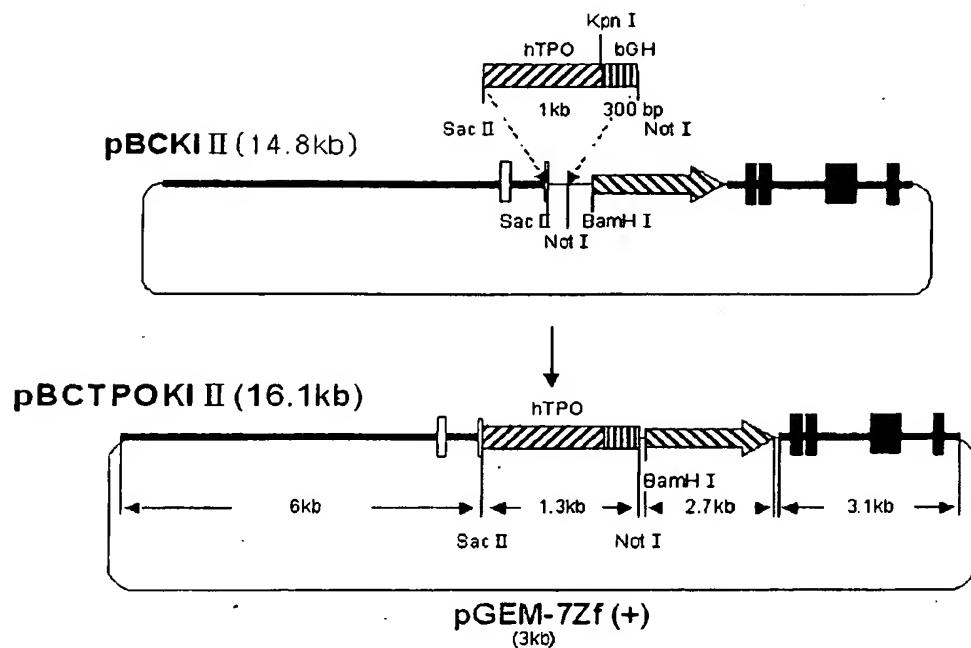
Fig. 16



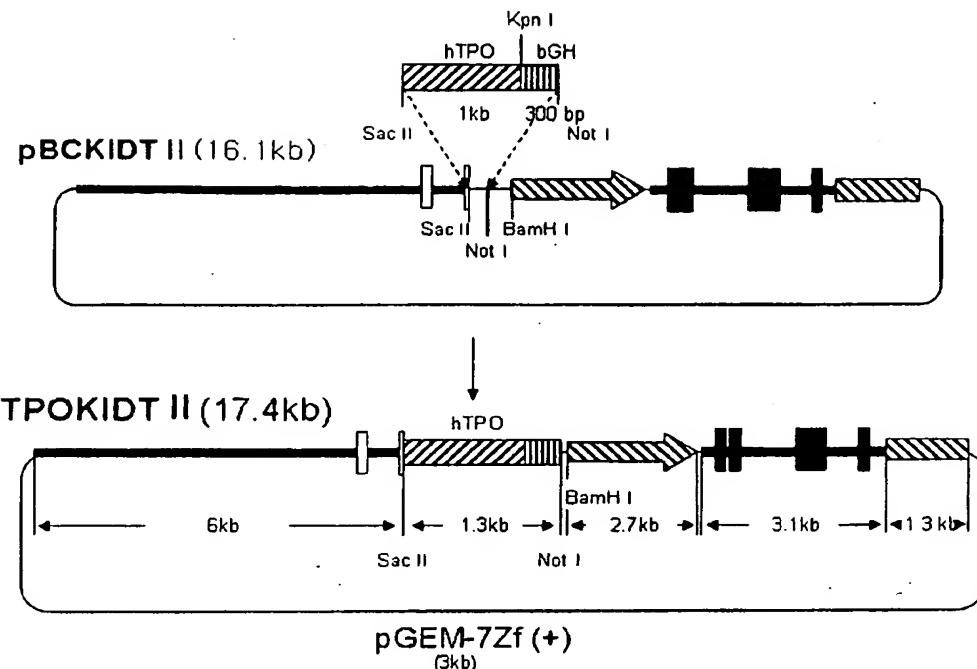
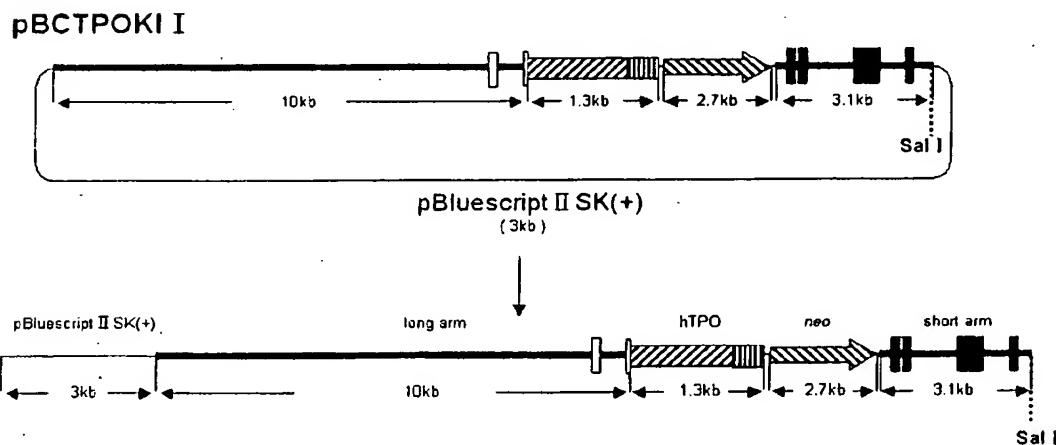
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Fig. 17

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Fig. 18

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Fig. 19**Fig. 20**

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Fig. 21

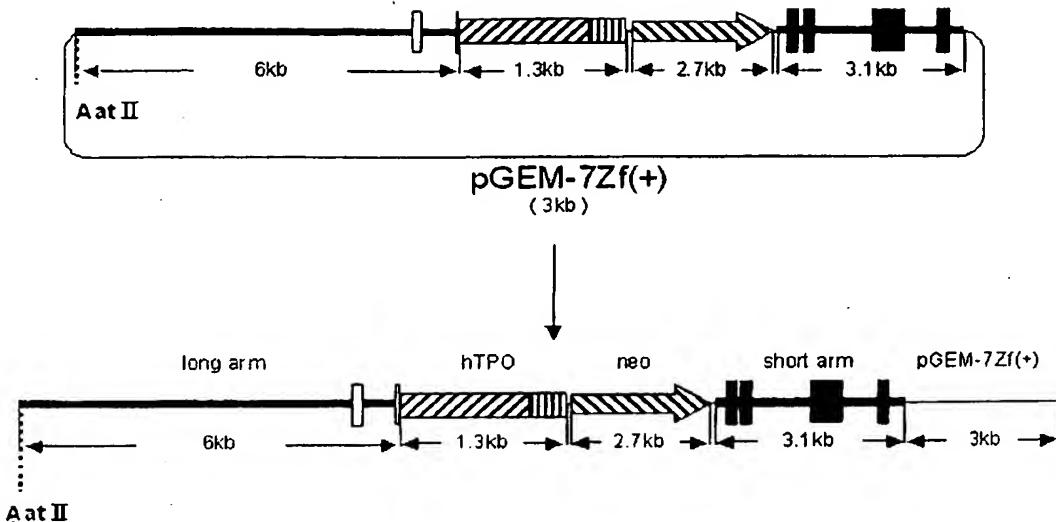
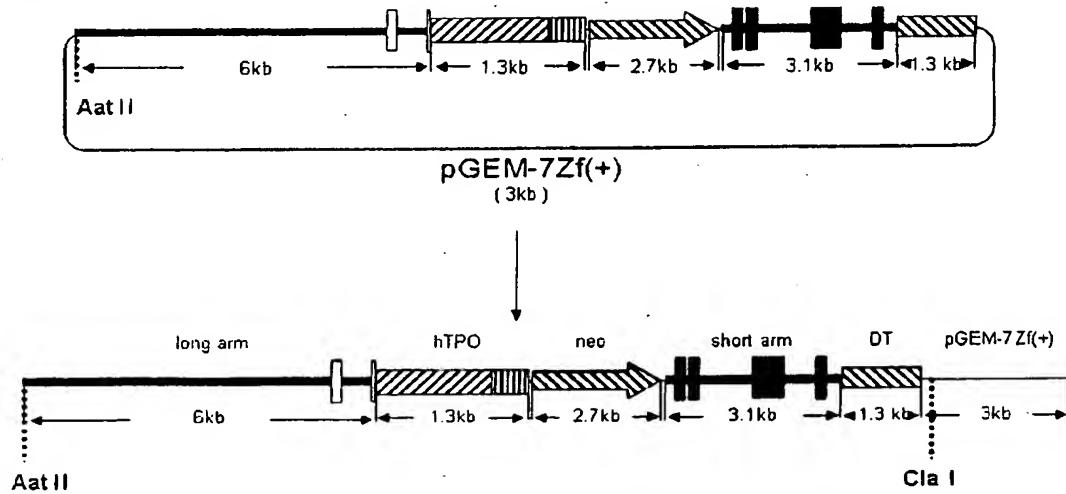
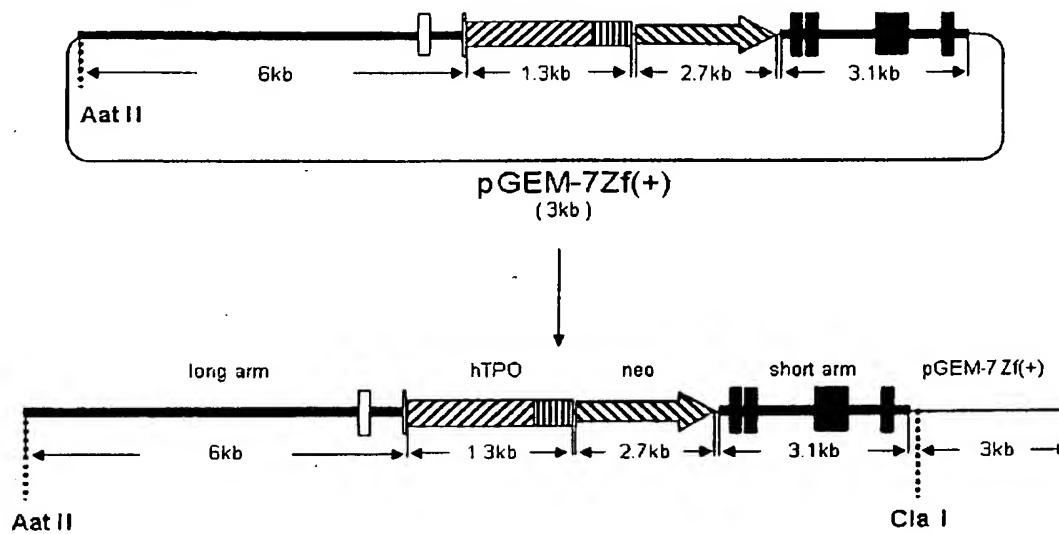
pBCTPOKI II

Fig. 22

pBCTPOKIDT II

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Fig. 23

pBCTPOK1 II

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Fig. 24

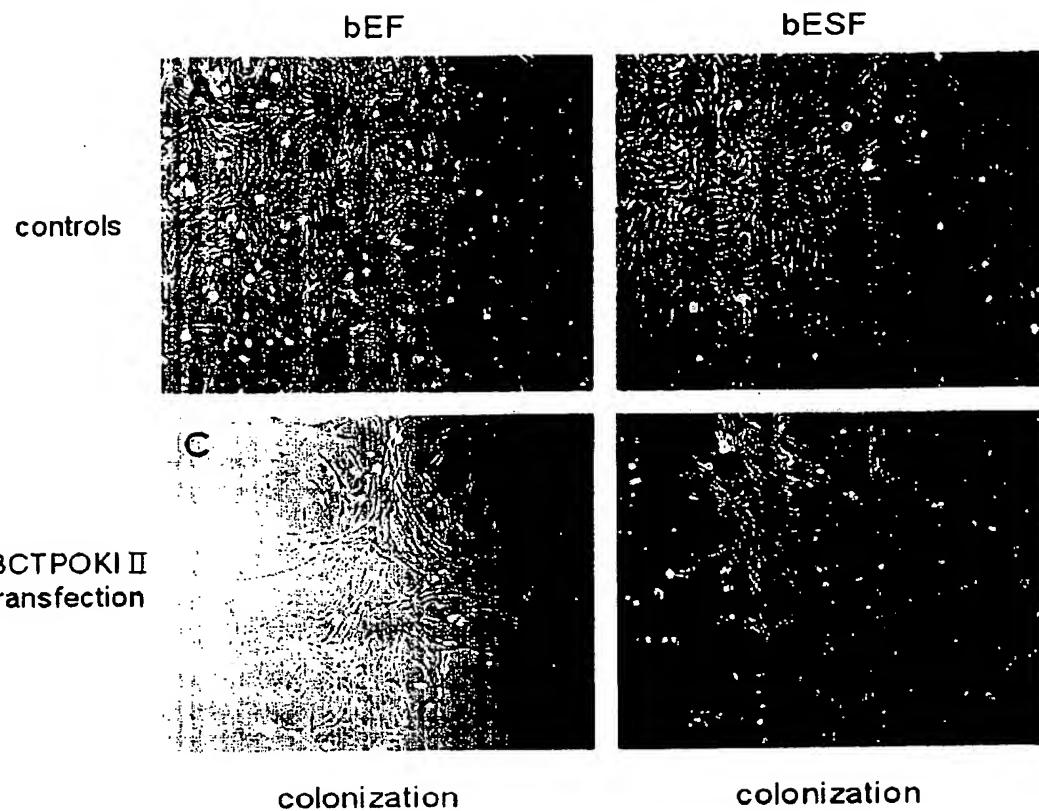
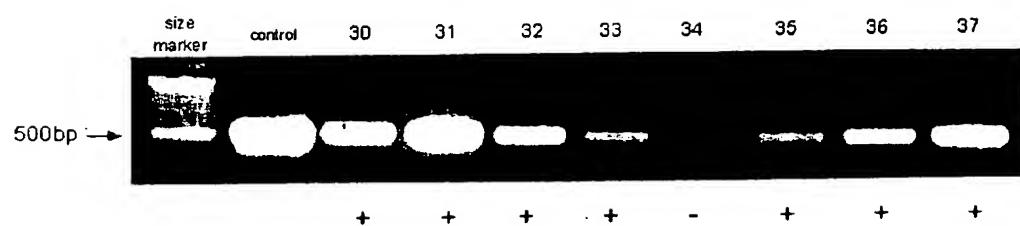


Fig. 25



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Fig. 26

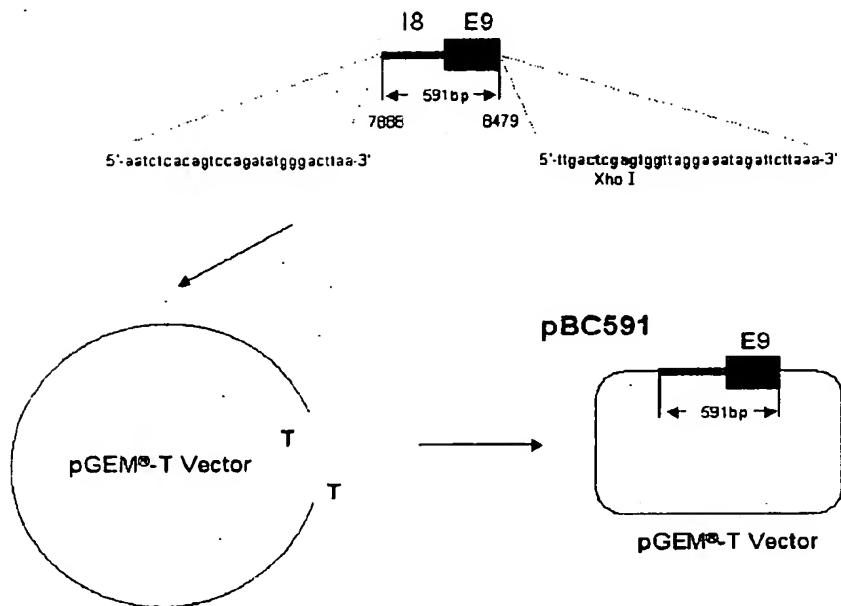
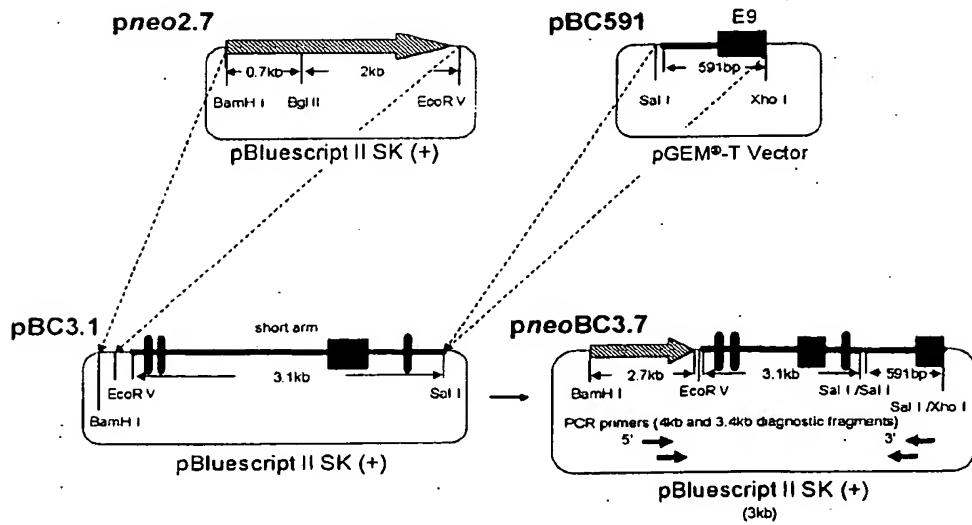


Fig. 27



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Fig. 28

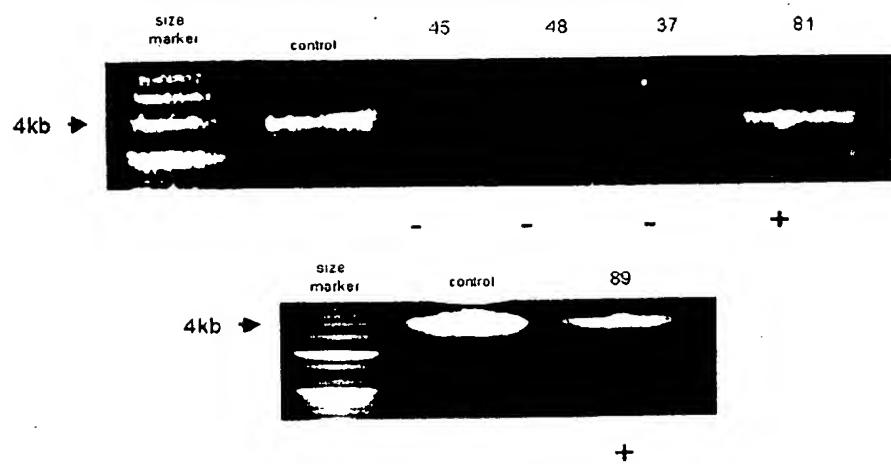
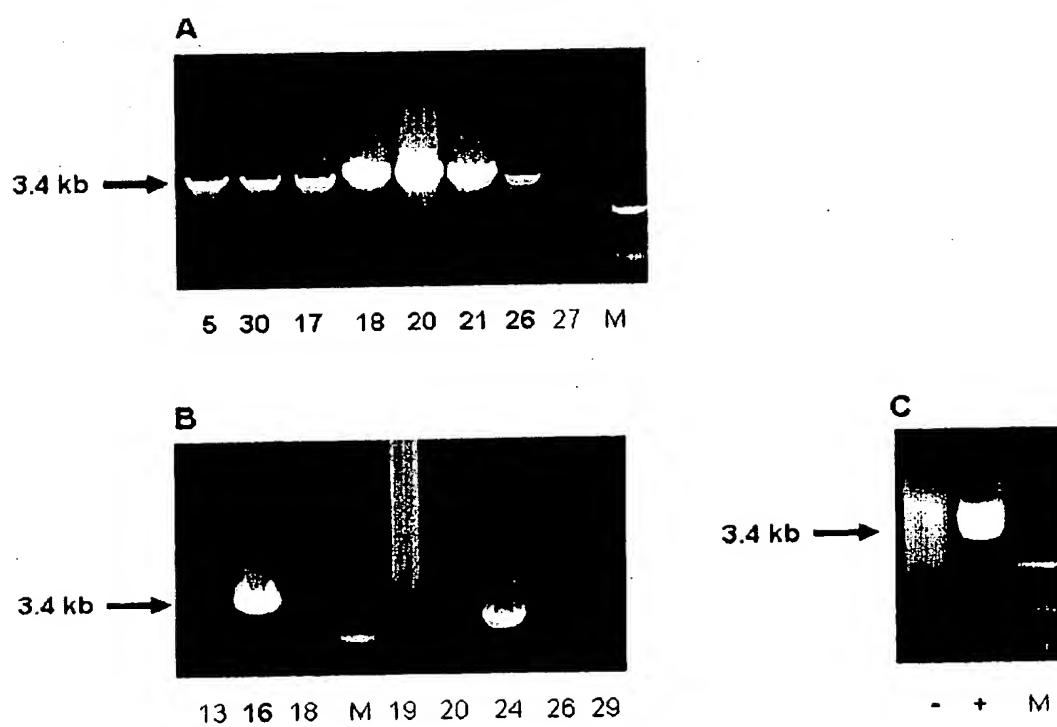


Fig. 29



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Fig. 30

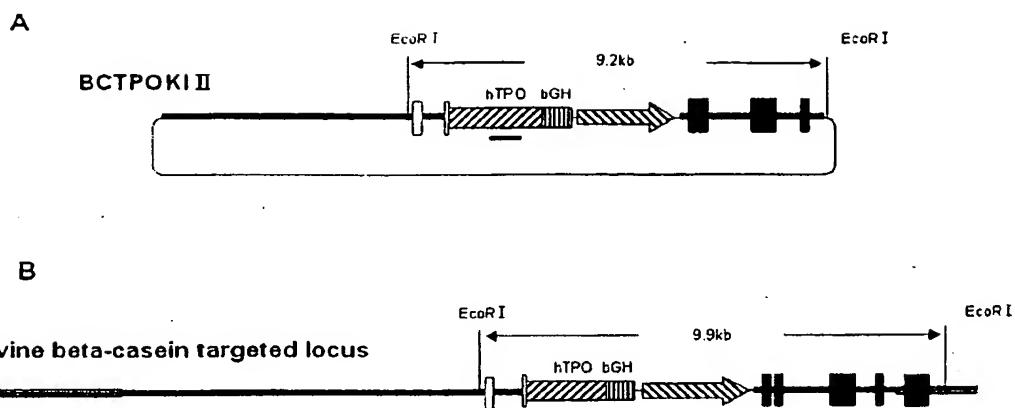
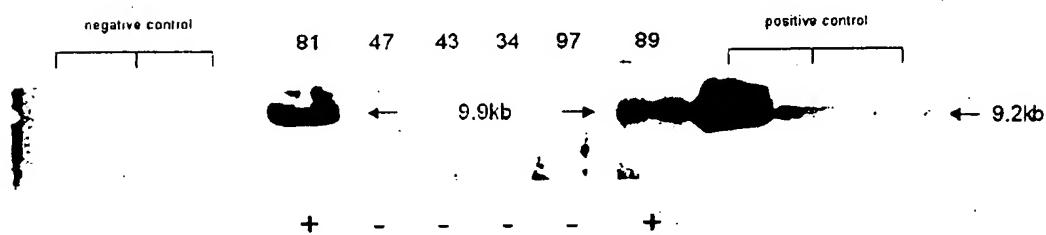


Fig. 31



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Fig. 32

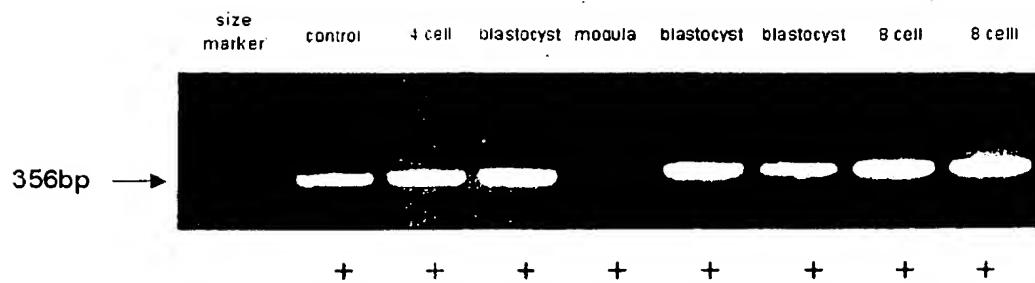


Fig. 33

